

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/018582

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ G10L15/00, G10L15/22, G10L13/00, G06F17/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ G10L15/00-15/28, G10L13/00, G06F17/28

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

JICST FILE (JOIS)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 2002-351305 A (Apollo Seiko Ltd), 06 December, 2002 (06.12.02), Full text; Figs. 1 to 4 (Family: none)	1-30
X	JP 2001-117752 A (Sony Corp.), 27 April, 2001 (27.04.01), Full text; Figs. 1 to 15	1, 2, 4-14, 16, 17, 19-27, 29, 30
Y	(Family: none)	3, 15, 18, 28
X	JP 2002-283261 A (Sony Corp.), 03 October, 2002 (03.10.02), Full text; Figs. 1 to 3	1, 2, 4-9, 11-14, 16, 17, 19-24, 26, 27, 29, 30
Y	& US 2003/182122 A1 & EP 1407859 A1	3, 10, 15, 18, 25, 28

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search
31 January, 2005 (31.01.05)Date of mailing of the international search report
15 February, 2005 (15.02.05)Name and mailing address of the ISA/
Japanese Patent Office

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2003-263192 A (NEC Corp.), 19 September, 2003 (19.09.03), Full text; Figs. 1 to 24 (Family: none)	3, 10, 15, 18, 25, 28
Y	JP 2003-319085 A (NTT Advanced Technology Corp., Kabushiki Kaisha MRO), 07 November, 2003 (07.11.03), Full text; Figs. 1 to 5 (Family: none)	3, 15, 18, 28
Y	WO 2002/078328 A1 (Fujitsu Ltd.), 03 October, 2002 (03.10.02), Full text; Figs. 1 to 14 & US 2004/56885 A1	3, 15, 18, 28

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The invention of claims 1-30 includes all the information processing systems (robots), information processing methods, and information processing programs characterized by "the technique for receiving and analyzing information and adding additional information/deciding deletion information according to the analysis result". However, for example, there is no indication on what is the "(received) information". Accordingly, it is impossible to identify a specific technical content. (claims 1-30 do not disclose the matter to be claimed within the meaning of PCT Article 6.)

Consequently, the search has been performed by assuming that "the information" is "(audio) language information" and the "additional information" is "audio information" based on claims 7, 22.

It should be noted that paragraph 106 of the Description includes an expression "when short or long is the distance as compared to a predetermined distance, the wheels are controlled to reduce the distance between a speaker and a listener", which is unnatural.